

03500.109594.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	
DAISUKE MIURA, et al.)	
	:	
Application No.: 10/555,614)	
	:	
371(c) Date: November 4, 2005)	
	:	
For: FIELD EFFECT TRANSISTOR,)	
METHOD OF PRODUCING	:	
THE SAME, AND METHOD)	
OF PRODUCING LAMINATED	:	
MEMBER)	February 9, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents, other than the U.S. patent documents, are enclosed.

The following documents are discussed at the following pages of the specification:

<u>Documents</u>	<u>Page(s)</u>
Japan 5-55568	1
Japan 5-190877	2
Christos D. Dimitrakopoulos, et al., Advanced Materials, Vol. 14, No. 2, January 16, 2002, pp. 99-117	2
W. Nakwaski, et al., Japanese Journal of Applied Physics, Vol. 30, No. 4A, April 1991, pp. L596-L598	3
H. Sirringhaus, et al., Nature, Vol. 401, October 14, 1999, pp. 685-688	3
A. R. Brown, et al., Journal of Applied Physics, Vol. 79, No. 4, February 15, 1996, pp. 2136-2138	4
T. Akiyama, et al., Proceedings of the 81st Annual Spring Meeting of the Chemical Society of Japan, 2002, II, p. 990, 2F9-14	4

English-language abstracts for the Japanese documents are enclosed.

The Examiner's attention is also directed to the following U.S.

Applications:

<u>Application No.</u>	<u>Int'l. Filing Date</u>	<u>Applicants</u>
10/583,126	03/16/2005	A. Masumoto D. Miura T. Nakayama
10/571,688	03/08/2005	D. Miura T. Nakayama T. Ohnishi M. Kubota A. Masumoto S. Sugiyama

This Information Disclosure Statement is being filed before the issuance of a first Office Action on the merits. Therefore, no fee under 37 C.F.R. § 1.97(c)(2) is believed due. Nevertheless, the Commissioner may charge Deposit Account No. 06-1205, should any fee be due for filing this paper.

Applicants request that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Costa Mesa, California office at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



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FORM PTO 1449 (modified)			ATTY DOCKET NO. 03500.109594.	APPLICATION NO. 10/555,614			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			APPLICANT DAISUKE MIURA, et al.				
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			371(c) DATE November 4, 2005	GROUP			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		7,094,625	08/22/06	Miura, et al.	438	99	
		2006/0214159	09/28/06	Nakayama, et al.	257	40	
		2006/0145141	07/06/06	Miura, et al.	257	40	
		2006/0081880	04/20/06	Miyazaki, et al.	257	200	
		2005/0202348	09/15/05	Nakayama, et al.	430	311	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		5-190877	07/30/93	Japan			Abstract
		5-55568	03/05/93	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		T. Akiyama, et al., "Synthesis of .pai.-system-expanded compounds using Diels-Alder reactions", Proceedings of the 81st Annual Spring Meeting of the Chemical Society of Japan, 2002, II, p. 990, 2F9-14. (with translation)					
		A. R. Brown, et al., "Precursor route pentacene metal-insulator-semiconductor field-effect transistors", Journal of Applied Physics, Vol. 79, No. 4, February 15, 1996, pp. 2136-2138.					
		Christos D. Dimitrakopoulos, et al., "Organic Thin Film Transistors for Large Area Electronics", Advanced Materials, Vol. 14, No. 2, January 16, 2002, pp. 99-117.					
		W. Nakwaski, et al., "Temperature Profiles in Etched-Well Surface-Emitting Semiconductor Lasers", Japanese Journal of Applied Physics, Vol. 30, No. 4A, April 1991, pp. L596-L598.					
		H. Sirringhaus, et al., "Two-dimensional charge transport in self-organized, high-mobility conjugated polymers", Nature, Vol. 401, October 14, 1999, pp. 685-688.					
EXAMINER				DATE CONSIDERED			

**EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*

Sheet 1 of 1

Form #61